
Ronald E. Smiley Ph.D.



**Director, Electronic Warfare/Combat Systems
Director, Avionics Department (Weapons Division)
Naval Air Systems Command**



Dr. Smiley is currently the executive leader for Electronic Warfare (EW)/Combat Systems within the Naval Air Systems Command. He is responsible for research, development, acquisition support, testing, and warfighting sustainment functions and capabilities including EW/avionics systems integration, Navy and Marine Corps aircraft protection systems, electronic attack and counter-IED capabilities, mission planning and mission data reprogramming, signals intelligence, targeting and target identification, special purpose avionics payloads, and multi-sensor fusion/awareness systems.

Dr. Smiley was appointed to the Senior Executive Service in December 1989 and has over 37 years of Federal Service.

Dr. Smiley served as the Naval Air Systems Command's Director, Corporate Operations at the Naval Air Warfare Center, Weapons Division from April 1998 to February 2005 prior to returning to his present executive leadership assignment in the Research and Engineering community. As Director, Corporate Operations, he was responsible for managing, integrating and aligning the Warfare Center's business operations including: human resources, financial management, information management, security, general counsel, public affairs, strategic management support, and special programs security, across the Division's White Sands Missile Range, N.M., Pt. Mugu and China Lake, CA sites, as well as, leading change efforts associated with NMCI, ERP, A-76 studies and human capital strategy implementation. He was responsible for a multidisciplinary workforce of approximately 800 personnel and an annual budget of \$70M.

Dr. Smiley served as the Director, Systems Engineering Department from September 1994 to April 1998 at the Naval Air Warfare Center, Weapons Division. In this capacity, Dr. Smiley led and managed technical and programmatic efforts spanning Pt Mugu and China Lake, CA. operating sites involving over 470 civil service professional and technical personnel and 1 O-6 military officer, assigned to a diverse spectrum of integrated product teams supporting technical activities related to naval aircraft, weapons, and support systems, from technology development through disposal. He was responsible for nearly \$400M in capital equipment associated with major aircraft weapon system

integration laboratory facilities and a program workload budget of approximately \$600M annually.

Dr. Smiley was selected to serve as the Director, EW Department (subsequently, the Information and Electronic Warfare Directorate) in the newly established Naval Air Warfare Center Weapons Division, from August 1991 to September 1994. In this assignment, he served as the senior executive for EW programs and established policy for the management and technical accomplishment of assigned projects, established standards and goals, and defined the engineering foundation on which programs were developed. He led and managed the efforts of approximately 425 technical and professional personnel located at Pt Mugu and China Lake, CA. and executed an annual program workload budget of approximately \$150 million

In December 1989, Dr. Smiley was selected for appointment to the Senior Executive Service. Dr. Smiley's initial assignment was as Director, Weapons Evaluation Directorate, Pacific Missile Test Center, Point Mugu, CA., Naval Air Systems Command. In this executive leadership position, he was responsible and accountable for planning, organizing, directing, and controlling project management and technical functions pertaining to the test and evaluation of missile and weapons systems, performing development support of modern air-launched and surface launched air-to-air weapons and cruise missile systems. Dr. Smiley managed and directed the efforts of 530 civil service professional and technical personnel and 44 military personnel and was responsible for execution of a project workload budget of nearly \$160million annually.

Dr. Smiley attended Howard University, graduating with a bachelor's of science degree in electrical engineering in 1970. He has also completed the Program Management Course at the Defense Systems Management College, the Chief of Naval Operations' Executive Business Course, as well as, completed advanced business/management studies including certification training in 'Lean Six Sigma'. He has earned graduate and post-graduate degrees in management from Pepperdine University (MBA, 1976) and the Claremont Graduate School (MAM, 1985; Ph.D., 1992).

Dr. Smiley has current affiliations and involvement with IEEE and the Association of Old Crows (EW/IO professional association), and serves as a member of the Industrial Advisory Board to the College of Engineering and Computer Science, California State University Northridge, CA.

Selected recognition and awards include: the NAACP Professional Achievement Award in 1990; Presidential Rank Award recipient in 2000; and selection as a 2004 "Most Distinguished Historically Black Colleges and Universities Graduate" by *US Black Engineer & Information Technology* magazine; notable publications include: The Development of an Integrated Operational and Support Concept for Shipboard and Field Reprogramming of Navy and Marine Corps TACAIR Electronic Warfare Equipment (1981) and Preparing for the Future: An Assessment of Workforce Skills Requirements and Skills Mix Changes in the Naval Air Systems Command (2002).